Phone: 888-558-5227

651-644-8424

Fax: 888-558-7329 Email: getinfo@lktlabs.com

Web: lktlabs.com

Product Information

Product ID M704793

CAS No. 2630904-45-7

Chemical Name

Synonym MRTX-1719

Formula $C_{23}H_{18}CIFN_6O_2$

Formula Wt.
Melting Point

Purity ≥95%

Solubility

NH₂

Bulk quanitites available upon request

 Product ID
 Size

 M704793
 1 mg

 M704793
 5 mg

 M704793
 10 mg

Store Temp -20°C Ship Temp Ambient

Description MRTX1719 is an inhibitor of the PRMT5/MTA complex and may be effective against MTAP-deleted cancers.

References Smith C, Aranda R, Christensen J, et al. Design and evaluation of achiral, non-atropisomeric 4-(aminomethyl)phthalazin-1(2H)one derivatives as novel PRMT5/MTA inhibitors. Bioorg Med Chem. 2022 Oct 1;71:116947. PMID: 35926325

Smith C, Aranda R, Bobinski T, et al. Fragment-based discovery of MRTX1719, a synthetic lethal inhibitor of the PRMT5.MTA complex for the treatment of MTAP-deleted cancers. J Med Chem. 2022 Feb 10;65(3):1749-1766. PMID: 35041419

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.